

FIG. 1

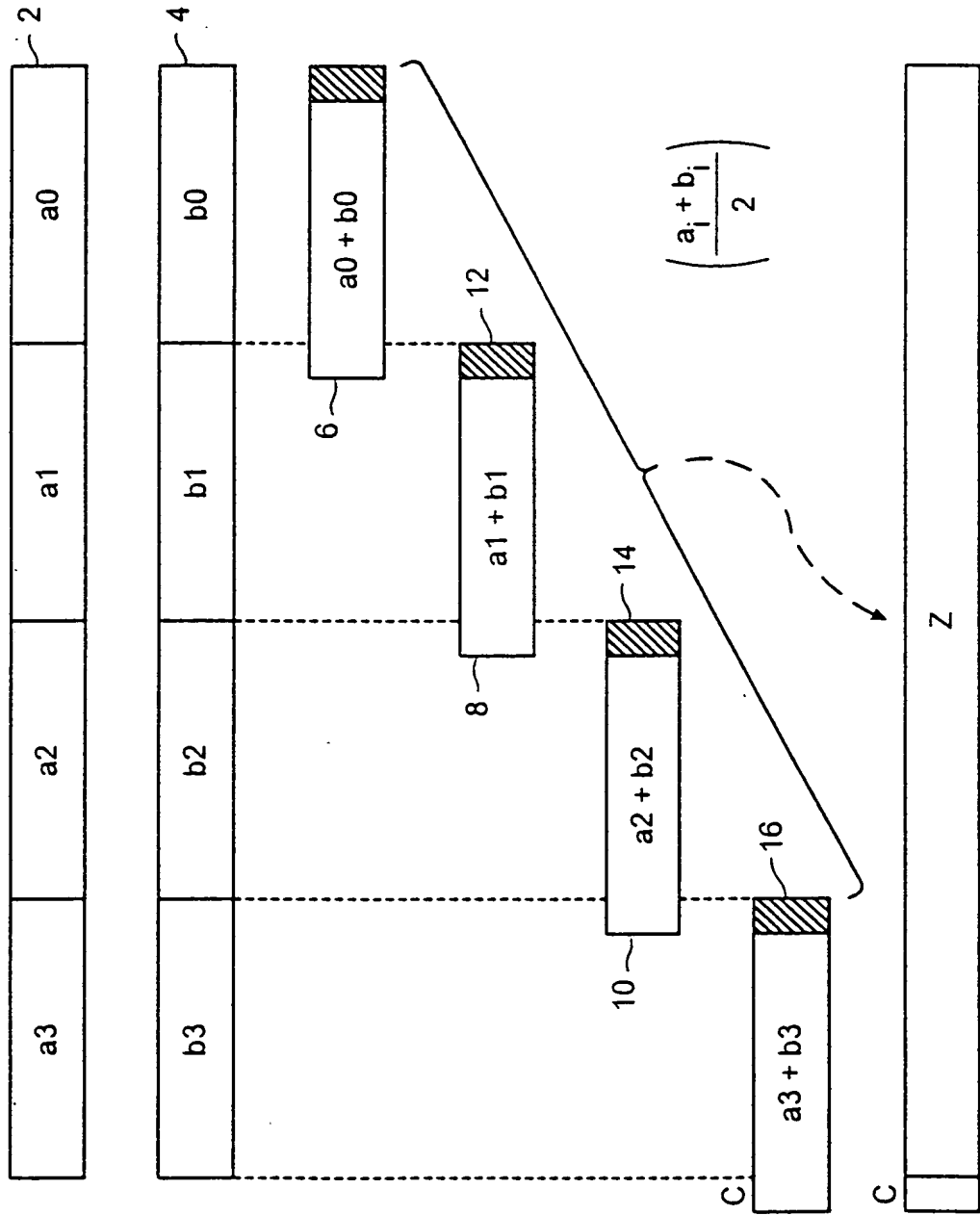


FIG.1

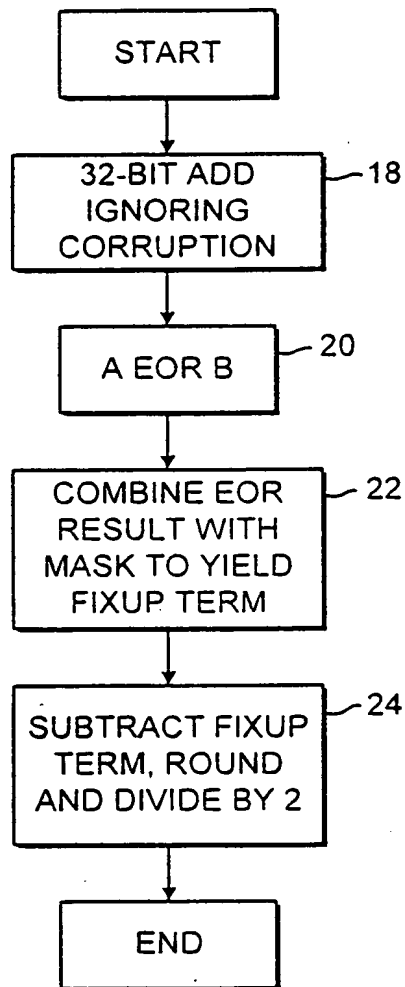


FIG. 2

30 — MASK =	0001	0001	0001	001
26 — A =	1101 (13)	0101 (5)	1001 (9)	0001 (1)
28 — B =	0010 (2)	1101 (13)	1111 (15)	1000 (8)
32 — A + B =	10000	0011	1000	1001
34 — (A EOR B) AND MASK =	0001	0000	0000	0001
36 — SUBTRACT & RIGHT SHIFT # 1 =	0111 (7)	1001 (9)	1100 (12)	0100 (4) ROUNDING DOWN
38 — ADD & RIGHT SHIFT # 1 =	1000 (8)	1001 (9)	1100 (12)	0101 (5) ROUNDING UP

FIG. 3

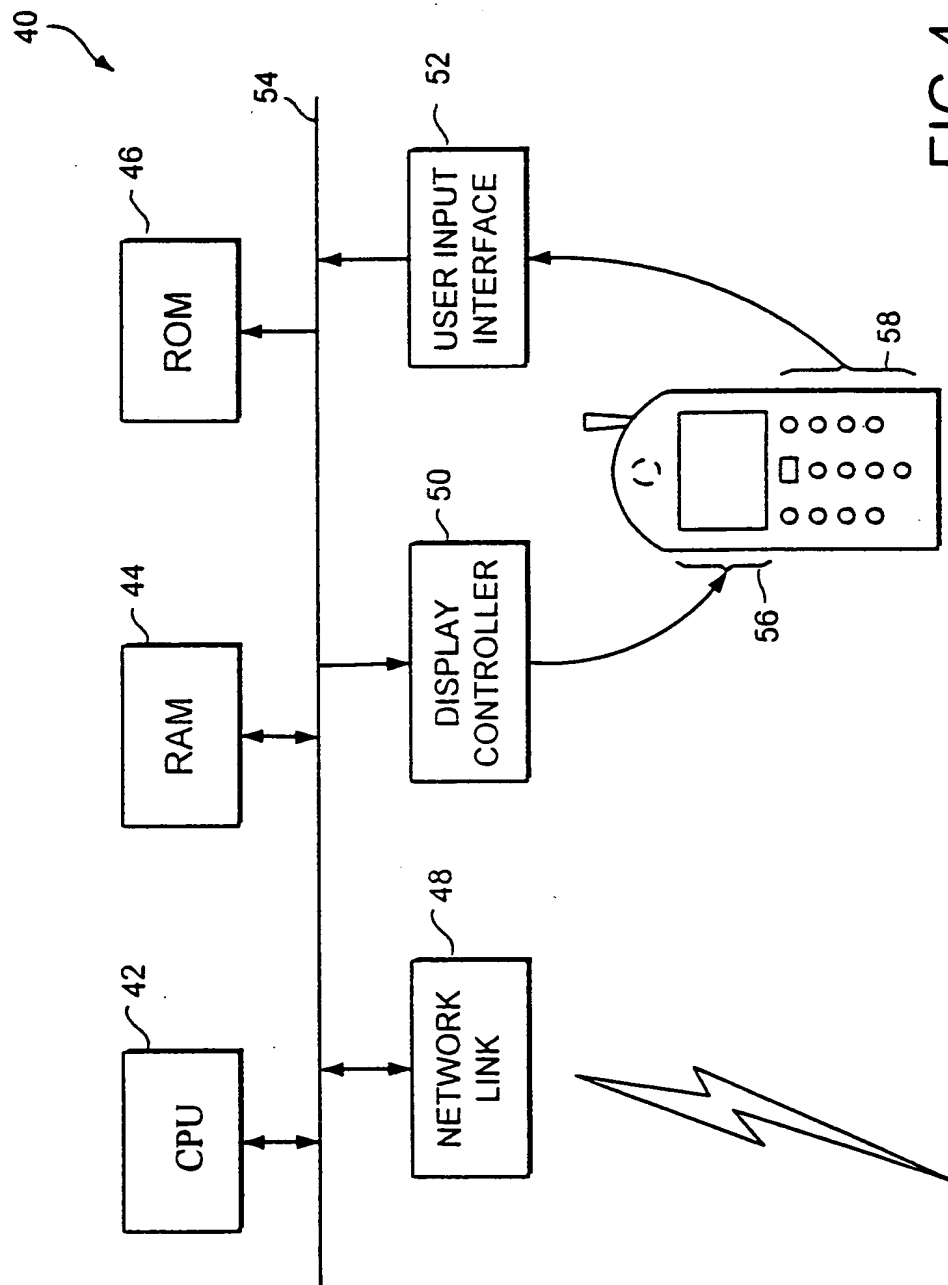


FIG. 4